L	Hits	Search Text	DB	Time stamp
Number 5	16	(US-5937191-\$ or US-5732272-\$ or	USPAT;	2003/12/09
3	10	US-5940622-\$ or US-6578138-\$ or	IBM_TDB	10:25
		US-6076144-\$ or US-5815720-\$ or	1011_100	10.23
		US-6463582-\$ or US-5751982-\$ or		
		US-5655122-\$ or US-5452457-\$ or		
		US-5381533-\$ or US-6073213-\$ or		
		US-6018786-\$ or US-6170038-\$ or		
		US-6247097-\$).did. or (NB9103486).tban.	-	
6	0	((US-5937191-\$ or US-5732272-\$ or	USPAT;	2003/12/09
		US-5940622-\$ or US-6578138-\$ or	IBM_TDB	10:26
		US-6076144-\$ or US-5815720-\$ or	_	
		US-6463582-\$ or US-5751982-\$ or		
		US-5655122-\$ or US-5452457-\$ or		
		US-5381533-\$ or US-6073213-\$ or		
		US-6018786-\$ or US-6170038-\$ or		
		US-6247097-\$).did. or (NB9103486).tban.) and		
		symbolic\$4		
7	5	symbolic with branch with (evaluat\$3)	USPAT	2003/12/09
				10:27
8	5	symbolic\$3 with branch with (evaluat\$3)	USPAT	2003/12/09
				10:53
14	7	("3707725" "5751982" "6148437"	USPAT	2003/12/09
		"6189141" "6205545" "6219827"		10:50
		"6237065").PN.		
15	2	(target adj instruction) same branch same	USPAT	2003/12/09
		symbolic\$4		10:53
16	5	symbolic\$4 with branch with (evaluat\$3)	USPAT	2003/12/09
				10:53
17	253	symbolic\$4 and heuristic and branch	USPAT	2003/12/09
			LICDAT	10:54
18	0	symbolic\$4 same heuristic same branch	USPAT	2003/12/09
10			LICDAT	10:54
19	2	symbolic\$4 same heuristic same branch	USPAT;	2003/12/09
			US-PGPUB; EPO; JPO;	11:39
			DERWENT;	
			IBM_TDB	
20	350	heuristic and branch and count and threshold	USPAT;	2003/12/09
20	330	neuristic and branch and count and uncestion	US-PGPUB;	11:40
			EPO; JPO;	11.70
			DERWENT;	
			IBM_TDB	
21	28	heuristic and branch same count\$2 same	USPAT;	2003/12/09
		threshold	US-PGPUB;	11:47
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
27	62	end with trace with threshold	USPAT;	2003/12/09
			US-PGPUB;	11:58
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	

			r	
28	18	end\$1of\$1trace	USPAT;	2003/12/09
			US-PGPUB;	11:59
	j		EPO; JPO;	
			DERWENT;	
			IBM_TDB	
29	8169	branch with Taken	USPAT;	2003/12/09
			US-PGPUB;	11:59
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
30	13	branch with Taken with heuristic	USPAT;	2003/12/09
			US-PGPUB;	12:08
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
31	1	heuristic with applied with taken with branch	USPAT;	2003/12/09
			US-PGPUB;	12:09
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
32	1	heuristic with applied with taken same branch	USPAT;	2003/12/09
			US-PGPUB;	12:09
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
37	4	("5093778" "5394529" "5553253"	USPAT	2003/12/09
		"5564118").PN.		12:11
40	1	((US-5937191-\$ or US-5732272-\$ or	USPAT;	2003/12/09
		ÙS-5940622-\$ or US-6578138-\$ or	US-PGPUB;	13:47
		US-6076144-\$ or US-5815720-\$ or	EPO; JPO;	
		US-6463582-\$ or US-5751982-\$ or	DERWENT;	
		US-5655122-\$ or US-5452457-\$ or	IBM_TDB	
		US-5381533-\$ or US-6073213-\$ or		
		US-6018786-\$ or US-6170038-\$ or		
		US-6247097-\$).did. or (NB9103486).tban.) and		
		(procedure with return)		
41	2	((US-5937191-\$ or US-5732272-\$ or	USPAT;	2003/12/09
		US-5940622-\$ or US-6578138-\$ or	US-PGPUB;	13:05
		US-6076144-\$ or US-5815720-\$ or	EPO; JPO;	
		US-6463582-\$ or US-5751982-\$ or	DERWENT;	
		US-5655122-\$ or US-5452457-\$ or	IBM_TDB	
		US-5381533-\$ or US-6073213-\$ or		
		US-6018786-\$ or US-6170038-\$ or		
		US-6247097-\$).did. or (NB9103486).tban.) and		
		(register with value)		
42	18	(US-6247097-\$ or US-5751982-\$ or	USPAT;	2003/12/09
		US-6076144-\$ or US-6073213-\$ or	IBM_TDB	13:34
		US-6018786-\$ or US-6170038-\$ or		
		US-5655122-\$ or US-6463582-\$ or		
		US-6578138-\$ or US-5732272-\$ or		
		US-5937191-\$ or US-5940622-\$ or		
		US-5381533-\$ or US-5687360-\$ or		
		US-5815720-\$ or US-5452457-\$ or		
		US-6470492-\$).did. or (NB9103486).tban.		_

43	2	((US-6247097-\$ or US-5751982-\$ or	USPAT;	2003/12/09
		US-6076144-\$ or US-6073213-\$ or	US-PGPUB;	13:35
		US-6018786-\$ or US-6170038-\$ or	EPO; JPO;	
		US-5655122-\$ or US-6463582-\$ or	DERWENT;	
		US-6578138-\$ or US-5732272-\$ or	IBM TDB	
		US-5937191-\$ or US-5940622-\$ or		
		US-5381533-\$ or US-5687360-\$ or		
		US-5815720-\$ or US-5452457-\$ or		
		US-6470492-\$).did. or (NB9103486).tban.) and		
		below with threshold		
44	203	branch with procedure with return	USPAT;	2003/12/09
			US-PGPUB;	13:48
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
45	119	(branch with procedure with return) and register	USPAT;	2003/12/09
		(US-PGPUB;	13:47
			EPO; JPO;	==
1			DERWENT;	
			· ·	
100			IBM_TDB	2002/12/00
46	44	((branch with procedure with return) and	USPAT;	2003/12/09
		register) and trace	US-PGPUB;	13:47
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
47	59	branch with procedure adj return	USPAT;	2003/12/09
			US-PGPUB;	13:50
			EPO; JPO;	ļ
			DERWENT;	
		·	IBM_TDB	
48	25	(branch with procedure adj return) and (value	USPAT;	2003/12/09
		with register)	US-PGPUB;	13:51
		,	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
49	22	((branch with procedure adj return) and (value	USPAT;	2003/12/09
79		with register)) and stack	US-PGPUB;	14:46
l		with register)) and stack		טד.דב
1			EPO; JPO;	
			DERWENT;	
1		(UID CD 47007 A UID 5754065)	IBM_TDB	2002/12/20
50	4	((US-6247097-\$ or US-5751982-\$ or	USPAT;	2003/12/09
		US-6076144-\$ or US-6073213-\$ or	US-PGPUB;	14:48
		US-6018786-\$ or US-6170038-\$ or	EPO; JPO;	
		US-5655122-\$ or US-6463582-\$ or	DERWENT;	
		US-6578138-\$ or US-5732272-\$ or	IBM_TDB	
		US-5937191-\$ or US-5940622-\$ or		
1	-	US-5381533-\$ or US-5687360-\$ or		
		US-5815720-\$ or US-5452457-\$ or		
		US-6470492-\$).did. or (NB9103486).tban.) and		
		(predict\$3 same accura\$3)		
51	5158	(predict\$3 same accura\$3) and threshold	USPAT;	2003/12/09
		4	US-PGPUB;	14:52
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	

52	9	((US-6247097-\$ or US-5751982-\$ or US-6076144-\$ or US-6073213-\$ or US-6018786-\$ or US-6170038-\$ or US-5655122-\$ or US-6463582-\$ or US-6578138-\$ or US-5732272-\$ or US-5937191-\$ or US-5940622-\$ or US-5381533-\$ or US-5687360-\$ or US-5815720-\$ or US-5452457-\$ or US-6470492-\$).did. or (NB9103486).tban.) and	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/09 14:54
-	38	threshold (hot near trac\$3) and branch and program and execution	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/05 12:11
-	0	717/130.ccls. and trace same block same grow\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/05 12:36
-	2	717/128-131.ccls. and trace same block same grow\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/05 12:37
-	8	717/128-131.ccls. and block same grow\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/05 12:41
-	7	trace same block same grow\$3 and branch and program and execution	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/05 14:09
-	152	trace same block and (branch with prediction) and end	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/05 14:20
-	141	(trace same block and (branch with prediction) and end) and cache	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/05 14:10
-	135	((trace same block and (branch with prediction) and end) and cache) and (stor\$3 OR plac\$3) with cache	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/05 14:11
-	77	(((trace same block and (branch with prediction) and end) and cache) and (stor\$3 OR plac\$3) with cache) and end with trace	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/05 14:12

-	11	((((trace same block and (branch with prediction) and end) and cache) and (stor\$3 OR	USPAT; US-PGPUB;	2003/12/05 14:11
		plac\$3) with cache) and end with trace) and program and execution and translator	EPO; JPO; DERWENT; IBM_TDB	
-	67	((((trace same block and (branch with prediction) and end) and cache) and (stor\$3 OR plac\$3) with cache) and end with trace) not	USPAT; US-PGPUB; EPO; JPO;	2003/12/05 14:13
		Hewlett\$6.as.	DERWENT; IBM_TDB	
-	44	trace same block and (branch with prediction) and (end\$1of\$1trace OR (end near2 trace))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/05 14:20
-	2	5381533.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/12/05 14:51
-	15	("5212794" "5265254" "5274811" "5432942" "5450586" "5469572" "5539907" "5613118" "5655122" "5689712" "5752038" "5758061" "5764989" "5768592" "5790865").PN.	IBM_TDB USPAT	2003/12/05 14:52
-	1	717/152.ccls. and trace same block	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/05 14:54
-	63	717/151-160.ccls. and trace same block	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/05 14:57
-	46	(717/151-160.ccls. and trace same block) and cache	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/05 14:57
-	13	(US-6578138-\$ or US-5940622-\$ or US-5732272-\$ or US-5937191-\$ or US-5655122-\$ or US-5381533-\$ or US-6018786-\$ or US-6076144-\$ or US-6170038-\$ or US-6247097-\$ or US-6415356-\$ or US-6073213-\$).did. or (NB9103486).tban.	USPAT; IBM_TDB	2003/12/05 16:19
-	5	((US-6578138-\$ or US-5940622-\$ or US-5732272-\$ or US-5937191-\$ or US-5655122-\$ or US-5381533-\$ or US-6018786-\$ or US-6076144-\$ or US-6170038-\$ or US-6247097-\$ or US-6415356-\$ or US-6073213-\$).did. or (NB9103486).tban.) and (threshold)	USPAT; IBM_TDB	2003/12/05 15:48
-	83	(branch near prediction) and threshold and cache and trac\$3 and block	USPAT; IBM_TDB	2003/12/05 15:49

-	11	((branch near prediction) and threshold and	USPAT;	2003/12/05
		cache and trac\$3 and block) and static with prediction	IBM_TDB	16:26
1.	1	((US-6578138-\$ or US-5940622-\$ or	USPAT;	2003/12/05
		US-5732272-\$ or US-5937191-\$ or	IBM_TDB	16:22
		US-5655122-\$ or US-5381533-\$ or		
		US-6018786-\$ or US-6076144-\$ or		
		US-6170038-\$ or US-6247097-\$ or		
		US-6415356-\$ or US-6073213-\$).did. or		
		(NB9103486).tban.) and (static with prediction)		
-	3	("5093788" "5454117" "5752014").pn.	USPAT;	2003/12/05
			IBM_TDB	16:26
-	3	("5093788" "5454117" "5752014").pn.	USPAT;	2003/12/05
		(450027708 454544478 457520448)	IBM_TDB	16:29
-	3	("5093778" "5454117" "5752014").pn.	USPAT;	2003/12/05 16:30
		"static branch prediction" and trace and het and	IBM_TDB USPAT;	2003/12/05
-	0	"static branch prediction" and trace and hot and block and cache and treshold	IBM_TDB	16:30
_	0	"static branch prediction" and trace and hot and	USPAT;	2003/12/05
		block and cache and treshold	US-PGPUB;	16:30
		alour dia dadio dia dadio	EPO; JPO;	/
			DERWENT;	
			IBM_TDB	
-	0	"static branch prediction" and trace and hot and	USPAT;	2003/12/05
		block and cache and threshold	EPO; JPO;	16:31
			DERWENT;	
			IBM_TDB	222742425
-	1	"static branch prediction" and trace and hot and	USPAT;	2003/12/05
		block and cache and threshold	US-PGPUB;	16:31
			EPO; JPO; DERWENT;	
			IBM_TDB	
_	1	"static branch prediction" and trace and block	USPAT;	2003/12/05
	_	and cache and threshold	US-PGPUB;	16:31
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	80	"branch prediction" and trace and block and	USPAT;	2003/12/05
		cache and threshold	US-PGPUB;	16:31
			EPO; JPO;	
			DERWENT;	
		Illustration of the state of th	IBM_TDB	2002/12/05
-	29	"branch prediction" and trace and block and cache and threshold and hot	USPAT; US-PGPUB;	2003/12/05 16:50
		cache and threshold and not	EPO; JPO;	10.30
			DERWENT;	
	ļ		IBM_TDB	
_	25	 ("4611281" "5146586" "5446876"	USPAT	2003/12/05
		"5564028" "5668969" "5901318"		16:36
		"5909578" "5948100" "5950009"		
		"6006033" "6009270" "6029004"		
		"6055630" "6061776" "6115809"		
		"6164841" "6185669" "6205545"		
		"6327699" "6351844" "6397379" "6440555" "6450550" "6420675"		
		"6418525" "6418530" "6430675"		
L		"6453411" "2001/0056531").PN.	<u> </u>	

-	4	("5307478" "5452457").pn.	USPAT; US-PGPUB;	2003/12/05 16:51
			EPO; JPO; DERWENT;	
			IBM_TDB	
-	14	(US-5381533-\$ or US-5655122-\$ or	USPAT;	2003/12/08
		US-5452457-\$ or US-5937191-\$ or	IBM_TDB	10:31
		US-5732272-\$ or US-5940622-\$ or		
		US-6578138-\$ or US-6247097-\$ or		
		US-6170038-\$ or US-6076144-\$ or		
		US-6073213-\$ or US-6018786-\$ or		
		US-6415356-\$).did. or (NB9103486).tban.	LICDAT.	2002/12/09
-	0	((US-5381533-\$ or US-5655122-\$ or	USPAT; US-PGPUB;	2003/12/08 10:31
	1	US-5452457-\$ or US-5937191-\$ or	EPO; JPO;	10:31
		US-5732272-\$ or US-5940622-\$ or US-6578138-\$ or US-6247097-\$ or	DERWENT;	
		US-6170038-\$ or US-6076144-\$ or	IBM_TDB	
		US-6073213-\$ or US-6018786-\$ or	15/1_/55	
		US-6415356-\$).did. or (NB9103486).tban.) and		
		prediction with rule		
-	3	((US-5381533-\$ or US-5655122-\$ or	USPAT;	2003/12/08
		US-5452457-\$ or US-5937191-\$ or	US-PGPUB;	10:34
		US-5732272-\$ or US-5940622-\$ or	EPO; JPO;	
		US-6578138-\$ or US-6247097-\$ or	DERWENT;	
		US-6170038-\$ or US-6076144-\$ or	IBM_TDB	
1		US-6073213-\$ or US-6018786-\$ or		
		US-6415356-\$).did. or (NB9103486).tban.) and		
		prediction same (branch same outcome)	USPAT;	2003/12/08
-	68	(static with branch with prediction) and trace and block	US-PGPUB;	10:44
		and block	EPO; JPO;	10.44
			DERWENT;	
			IBM_TDB	
_	23	((static with branch with prediction) and trace	USPAT;	2003/12/08
		and block) and hot	US-PGPUB;	11:08
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	2002/12/20
-	24	(hot\$1cold OR (hot adj cold)) adj optimization	USPAT;	2003/12/08
			US-PGPUB;	11:09
			EPO; JPO; DERWENT;	
			IBM_TDB	
_	19	((hot\$1cold OR (hot adj cold)) adj optimization)	USPAT;	2003/12/08
		and trac\$3	US-PGPUB;	11:09
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	36870	"19" and prediction	USPAT;	2003/12/08
			US-PGPUB;	11:09
			EPO; JPO;	
			DERWENT;	
		((/babbbald OD /bab add anid)) add antiquingsing)	IBM_TDB	2003/12/09
-	17	(((hot\$1cold OR (hot adj cold)) adj optimization)	USPAT; US-PGPUB;	2003/12/08 11:09
		and trac\$3) and prediction	EPO; JPO;	11.09
			DERWENT;	
			IBM_TDB	[
L	1		<u> </u>	<u> </u>

-	17	((((hot\$1cold OR (hot adj cold)) adj	USPAT;	2003/12/08
		optimization) and trac\$3) and prediction) and	US-PGPUB;	11:10
		static	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	15	(((((hot\$1cold OR (hot adj cold)) adj	USPAT;	2003/12/08
		optimization) and trac\$3) and prediction) and	US-PGPUB;	11:26
		static) and (static with prediction)	EPO; JPO;	
		Statio, and (Statio With production)	DERWENT;	
			IBM_TDB	
	46	trace same hot same counter	USPAT;	2003/12/08
		trace same not same counter	US-PGPUB;	11:39
			EPO; JPO;	11.55
			DERWENT;	
			IBM_TDB	
	30	trace same transfer same execution same cache	USPAT;	2003/12/08
_	30	trace same transfer same execution same cache	US-PGPUB;	11:40
			EPO; JPO;	11.40
			DERWENT;	
	30	mendelson.in. and trace	IBM_TDB USPAT;	2003/12/08
-	29	mendelson.in. and trace	,	1
			US-PGPUB;	11:40
			EPO; JPO;	
			DERWENT;	
	_	(#504.5700# 1 #5000570# 1 #5000570# 1	IBM_TDB	2002/12/00
-	5	("5815720" "5909578" "5933622"	USPAT	2003/12/08
	_ '	"6021275" "6091897").PN.	LICDAT	13:56
-	7	("3707725" "5751982" "6148437"	USPAT	2003/12/08
		"6189141" "6205545" "6219827"		13:57
		"6237065").PN.		2002/42/00
-	42	5381533.URPN.	USPAT	2003/12/08
	_			14:04
-	3	717/128.ccls. and hot and branch and prediction	USPAT;	2003/12/08
			US-PGPUB;	14:22
	1		EPO; JPO;	
			DERWENT;	
			IBM_TDB	2002/42/22
-	10	717/128.ccls. and hot and cache and threshold	USPAT;	2003/12/08
			US-PGPUB;	14:22
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	2002/42/22
-	38	(dynamic adj translator) and trace and branch	USPAT;	2003/12/08
			US-PGPUB;	14:56
1			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	4	("5751982" "5761477" "6115809"	USPAT	2003/12/08
		"6158047").PN.		14:58
-	2	(US-6463582-\$ or US-5815720-\$).did.	USPAT	2003/12/08
				15:15
-	0	((US-6463582-\$ or US-5815720-\$).did.) and	USPAT;	2003/12/08
		prediction	US-PGPUB;	15:15
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	

-	264	beadle.in.	USPAT;	2003/12/08
			US-PGPUB;	15:40
	1		EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	19	beadle.in. and java	USPAT;	2003/12/08
			US-PGPUB;	15:40
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	22	5815720.URPN.	USPAT	2003/12/08
				16:09
-	21	total same instructions same trace same (limit	USPAT;	2003/12/08
		OR threshold)	US-PGPUB;	16:35
			EPO; JPO;	
			DERWENT;	
		<u></u>	IBM_TDB	
-	1	(total same instructions same trace same (limit	USPAT;	2003/12/08
		OR threshold)) and translator	US-PGPUB;	16:36
			EPO; JPO;	
			DERWENT;	
	1	(NO 5027404 A 27 NO 5722272 A 27	IBM_TDB	2002/12/00
-	16	(US-5937191-\$ or US-5732272-\$ or	USPAT;	2003/12/09 10:25
		US-5940622-\$ or US-6578138-\$ or	IBM_TDB	10.25
		US-6076144-\$ or US-5815720-\$ or		
		US-6463582-\$ or US-5751982-\$ or US-5655122-\$ or US-5452457-\$ or		
		US-5381533-\$ or US-6073213-\$ or		
		US-6018786-\$ or US-6170038-\$ or		
		US-6247097-\$).did. or (NB9103486).tban.		
	5		USPAT;	2003/12/08
		US-5940622-\$ or US-6578138-\$ or	US-PGPUB;	17:50
		US-6076144-\$ or US-5815720-\$ or	EPO; JPO;	
		US-6463582-\$ or US-5751982-\$ or	DERWENT;	
		US-5655122-\$ or US-5452457-\$ or	IBM_TDB	
		US-5381533-\$ or US-6073213-\$ or	_	
		US-6018786-\$ or US-6170038-\$ or		
		US-6247097-\$).did. or (NB9103486).tban.) and		
		(execution with count)		